

(2) INFORMATION FOR SEQ ID NO:4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 15 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:4:

CCTATCCGTA TGGTG

1 5

(2) INFORMATION FOR SEQ ID NO:5:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 42 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(i x) FEATURE:

- (A) NAME/KEY: misc_feature
- (B) LOCATION: 11..16
- (D) OTHER INFORMATION: /function="HincII recognition site"

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:5:

GTACGTCTAT GTCAACATCC GTATGGTGGA TAACGTCTTT CA

4 2

(2) INFORMATION FOR SEQ ID NO:6:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 33 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:6:

GGAATTCATC CGTATGGTGG ATAACGTCTT TCA

3 3

(2) INFORMATION FOR SEQ ID NO:7:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 33 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:7:

TGACAGCATG ATAGAGCGGC ACTGAGATCC CCT

3 3

(2) INFORMATION FOR SEQ ID NO:8:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 33 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:8:

TTCAATTGGCA CATAAACAGC GCGTACTCG ACC

3 3

(2) INFORMATION FOR SEQ ID NO:9:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 36 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:9:

TTGAATAGTG CCTTACTTGT TGACGCAAGC CATCTG

3 6

(2) INFORMATION FOR SEQ ID NO:10:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 35 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:10:

TTGAAGTAAG GCACTATTGT TGACTCGCTG AACCG

3 5

(2) INFORMATION FOR SEQ ID NO:11:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 12 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(i i) MOLECULE TYPE: DNA (genomic)

(v i) ORIGINAL SOURCE:

- (A) ORGANISM: Mycobacterium tuberculosis

(x i) SEQUENCE DESCRIPTION: SEQ ID NO:11:

TCCATGGTCC TC

1 2

(2) INFORMATION FOR SEQ ID NO:12:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 13 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear